

Abstract of the Invention

The invention provides compositions useful for the treatment and/or prevention of damage to diarthrodial (synovial) joints and , in particular, traumatic synovitis, inflammation of the synovial membrane, and damage to the articular cartilage of the joint. Specifically, provided are compositions specially formulated for intra-articular and/or parenteral use in the treatment and/or prevention of traumatic synovitis and/or damage to articular cartilage. Compositions adapted specifically for post surgical joint lavage or treatment and/or prevention of inflammatory arthritis, osteoarthritis (OA) and/or degenerative joint disease (DJD) are also provided. Compositions adapted for intra-articular and/or systemic administration comprised of therapeutic amounts of: chondroitin sulfate; N-acetyl D-glucosamine; and hyaluronan (hyaluronic acid) are provided.